

# BAF Industries

## MATERIAL SAFETY DATA SHEET

MSDS NUMBER 57656  
 PART NUMBER: R-40  
 PRODUCT NAME: DUZ-ALL (REVISED 5/07/08)  
 CHEMICAL:

### SECTION I

MANUFACTURER: BAF INDUSTRIES	HMIS RATING:	NFPA RATING:								
ADDRESS: 8010 DIXIE HWY FLORENCE, KY 41042	HEALTH: 1	<table style="margin: auto;"> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">HEALTH</td> <td style="text-align: center;">FIRE</td> </tr> <tr> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="text-align: center;">SPEC.HAZ.</td> <td style="text-align: center;">REACT.</td> </tr> </table>	1	2	HEALTH	FIRE	0	0	SPEC.HAZ.	REACT.
1	2									
HEALTH	FIRE									
0	0									
SPEC.HAZ.	REACT.									
EMERGENCY TELEPHONE NUMBER: (800) 424-9300	REACTIVITY: 0									
INFORMATION TELEPHONE NUMBER: (859) 372-5900	PERSONAL PROTECTION: B									
DATE PREPARED: 05/02/07										

### SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CAS NUMBER	HAZARDOUS COMPONENT	NTP IARC SUB-PART/Z	SARA 313	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
64742-47-8	ALIPHATIC PETROLEUM DISTILLATE			N/EST	N/EST		10-30
14464-46-1	CRISTOBALITE			.025mg/M3 RESPIRABLE	CRISTOBALITE, ACGIH		<9
14808-60-7	QUARTZ			.025mg/m3 RESPIRABLE	QUARTZ, ACGIH		<1
**(SEE SECTION IX)							

### SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT	212° F	SPECIFIC GRAVITY (H2O=1)	1.00079
VAPOR PRESSURE (mm Hg.)	N/AV	MELTING POINT	N/AP
VAPOR DENSITY (AIR = 1)	N/AV	EVAPORATION RATE (Butyl Acetate = 1)	N/AV
SOLUBILITY IN WATER:	MISCIBLE.		
APPEARANCE AND ODOR:	PURPLE EMULSION. SOLVENT ODOR.		
OTHER INFORMATION:	pH= 8.9		

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 140° F	FLAMMABLE LIMITS: LEL: N/AV UEL: N/AV
EXTINGUISHING MEDIA: CO 2 OR DRY CHEMICAL.	
SPECIAL FIRE FIGHTING PROCEDURES: NONE	
UNUSUAL FIRE FIGHTING PROCEDURES: NONE	

### SECTION V - REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID) : NONE
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

### SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION AND INGESTION.
HEALTH HAZARDS (ACUTE AND CHRONIC): NONE.
SIGNS AND SYMPTOMS OF EXPOSURE: N/AP
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE
EMERGENCY AND FIRST AID PROCEDURES: FOR EYE CONTACT, WASH COPIOUSLY WITH WATER AND GET MEDICAL AID. FOR INGESTION, GET MEDICAL AID.
OTHER HEALTH WARNINGS: NONE

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### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: WIPE UP.

WASTE DISPOSAL METHOD: IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: AVOID FREEZING

OTHER PRECAUTIONS: NONE

### SECTION VIII - CONTROL MEASURES

VENTILATION REQUIREMENTS: NORMAL

PERSONAL PROTECTIVE EQUIPMENT: SAFETY GLASSES AND GLOVES. A N.I.O.S.H. APPROVED DUST MASK IS RECOMMENDED WHEN BUFFING THIS PRODUCT.

### SECTION IX - ADDITIONAL INFORMATION

ADDITIONAL MANUFACTURER WARNINGS: \*\* THIS PRODUCT CONTAINS CRYSTALLINE SILICA (CS), WHICH IS CONSIDERED A HAZARD BY INHALATION. IARC HAS CLASSIFIED INHALATION OF CS AS CARCINOGENIC FOR HUMANS (GROUP I). CS IS LISTED BY NTP AS A SUBSTANCE WHICH MAY REASONABLY BE ANTICIPATED TO BE A CARCINOGEN. INHALATION OF CS IS ALSO A KNOWN CAUSE OF SILICOSIS, A NONCANCEROUS LUNG DISEASE.

\* CRISTOBALITE CAS# 14664-46-1 QUARTZ CAS#14808-60-7

OTHER PRECAUTIONS AND COMMENTS: D.O.T. PROPER SHIPPING NAME = CONSUMER COMMODITY , ORM-D

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N/AV = NOT AVAILABLE

N/AP = NOT APPLICABLE

THIS INFORMATION IS PROVIDED TO MEET VARIOUS STATE REGULATORY COMPOSITION REQUIREMENTS:

1.	WATER	CAS# 7732-18-5
2.	ALIPHATIC HYDROCARBON	CAS# 64742-47-8
3.	CRISTOBALITE	CAS# 14464-46-1
4.	PINE OIL	CAS# 8002-09-3
5.	DIMETHYLPOLYSILOXANES	CAS# 63148-62-9

V. O. C. CONTENT: 4 GRAMS PER LITER